Regional San Francisco Bay Southern Crossing; complete feasibility and financial studies for new San Francisco Bay crossing (new bridge, HOV/Transit bridge, terminal connection, or second BART tube) in Alameda and San Francisco or San Mateo Counties.

(\$ X 1,000)

Estimated Project Cost: \$1,881 TCRP Funds Approved To Date: \$1,881

Total TCRP Funds Available: \$1,881 Phases(s) Approved To Date: 1

Lead Agency: Metropolitan Implementing Agency: Metropolitan

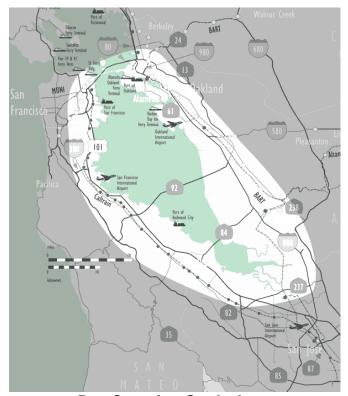
Transportation Transportation Commission Commission

TCRP Allocations To Date: \$1,881 for Phase(s):

Advance Approved: \$0 for Phase(s):

Project Summary:

- The project is to conduct an analysis, plan, and implementation of a video tolling demonstration project on one or more of the state-owned bridges in the Bay Area. The project will study the feasibility of implementing video tolling, which includes charging tolls by reading license plates and billing motorists by mail rather than the current system of payment at a toll plaza. Implementation of such a system could alleviate congestion and traffic delays at bridge toll plazas.
- The scope of this new project will include:
 - o Development of a plan.
 - Selection of a facility for the demonstration.
 - Technology review and integration with current toll plazas and customer service center systems, developing a maintenance plan.
 - o Analysis of revenue impact.
 - o Development of an implementation schedule and budget.
 - Implementation of the demonstration project.
 - Evaluation of the demonstration at completion.



Bay Crossing Study Area

Cost and Schedule (\$ x 1,000)

| Phase | Scope | Start | End | Cost |
|-------|---------------------------------------|-------|--------|---------|
| 1 | Segment I: 2000 SF Bay Crossing Study | 9/07 | 6/09 | \$1,881 |
| | | | Total: | \$1.881 |

TCR Program – Project # 11.1 – September 2007

Funding Plan (\$ x 1,000)

| Source | Type | | Phase 1 | Phase 2 | Phase 3 | Phase 4 | Total |
|--------|---------|-----------|---------|---------|---------|---------|---------|
| TCRP | State | Committed | \$1,881 | | | | \$1,881 |
| | | Proposed | | | | | |
| | Totals: | Committed | \$1,881 | | | | \$1,881 |
| | | Proposed | | | | | |
| | , | Totals: | \$1,881 | | | | \$1,881 |

Prior TCRP Action:

- An Amendment was approved September 20, 2007 (Resolution TAA-07-18) to designate sub-project TCRP Project #11.1 – Video Tolling Demonstration, to receive transfer of \$1,881,000 in TCRP funds from TCRP Project #11, and to establish project scope, schedule and funding plan.
- Status of Conditions: No Conditions.

Discussion/Issues: No issues.